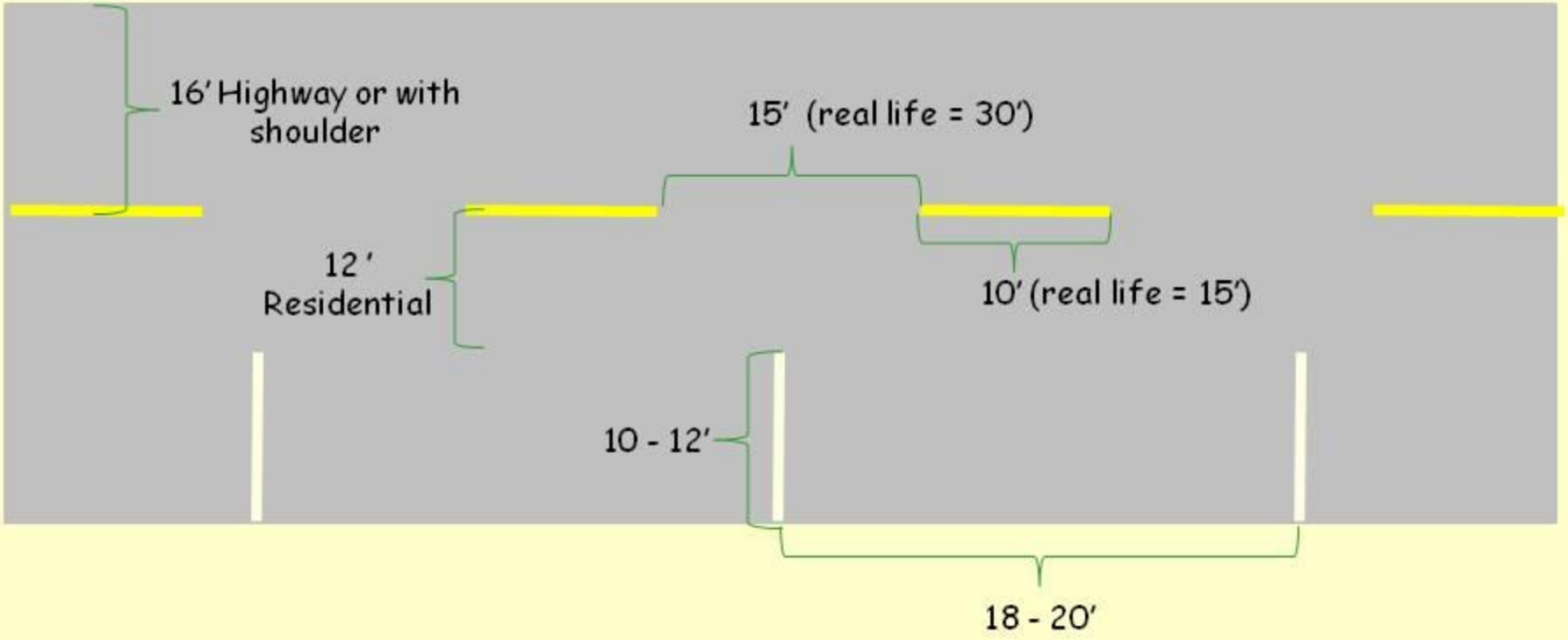
Modeling Roads

Modeling Roads



Here's some standards

Modeling Roads

SALE PRICE
7.99
ROAD SYSTEM
PAVING TAPE
ST1455
• Creates straight-edged forms for paving, even on curves
• Easy to apply and remove
• Package includes Spreader
Paving Tape provides a "form" to help construct roads, streets, parking lots, sidewalks, curbs and more.
Thirty feet of Paving Tape makes a road approximately fifteen feet long.
WOODLAND SCENICS
Subterrain
LIGHTWEIGHT LAYOUT SYSTEM
30 ft (9.1 m) Roll
PAVING TAPE

Here's some commercial products for building roads

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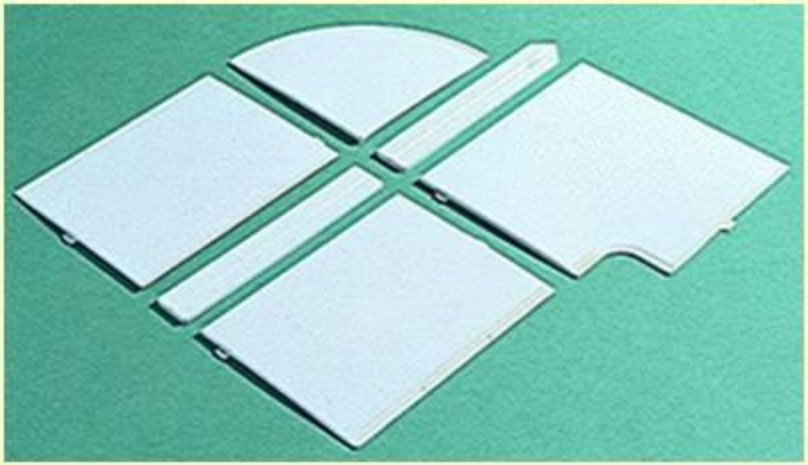

Here's some commercial products for building roads

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Good for rural roads without curbs

Here's some examples using a PLASTER base

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Chips show

Tricky to get edges straight and smooth

Here's some examples using a PLASTER base

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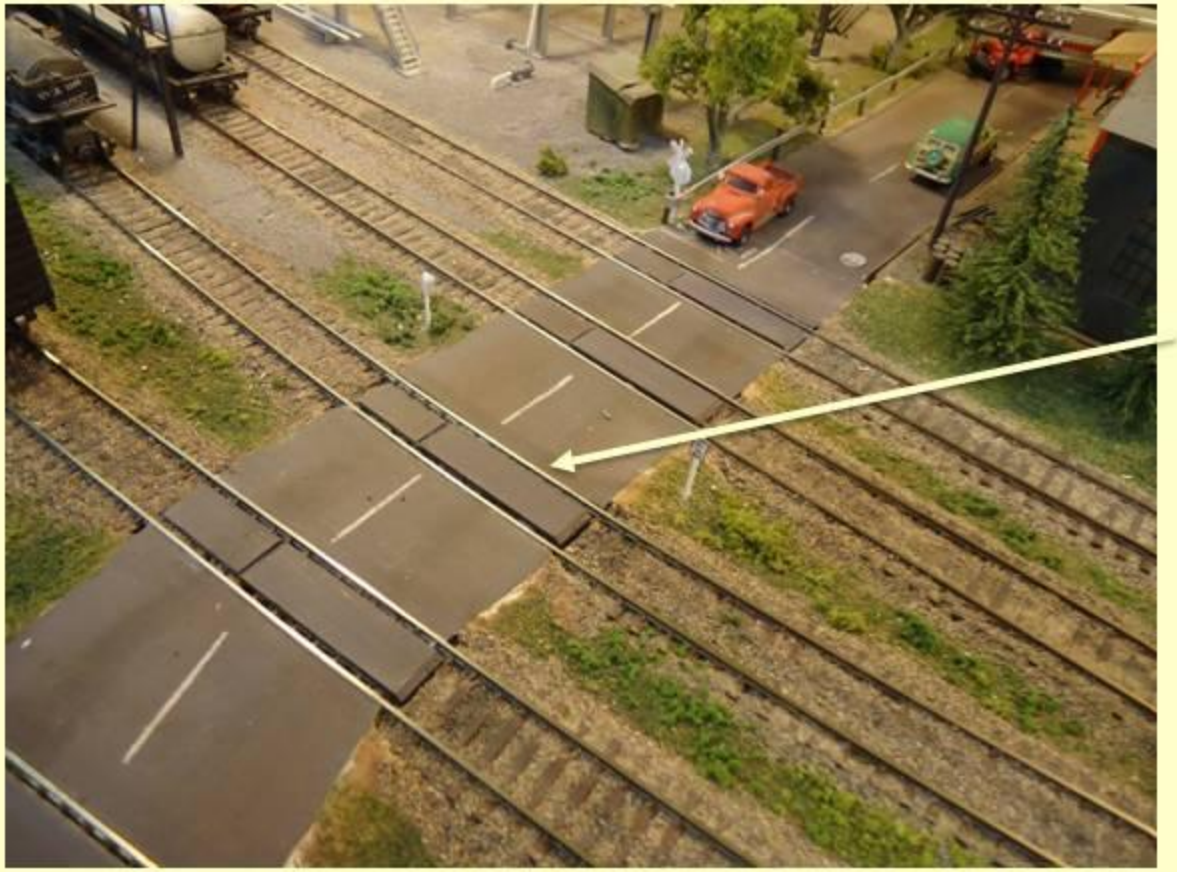

Here's some examples using a PLASTER base

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Curbs can be added but aren't easy

Here's some examples using a PLASTER base

Modeling Roads

No seams

Here's some examples using a PLASTER base

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Great for windy mountain roads

Here's some examples using a PLASTER base

Modeling Roads

Great for dirt roads

Here's some examples using a PLASTER base

Modeling Roads

Here's some examples using a Sheet Styrene base

Modeling Roads

Cookie cutting styrene to avoid seams results in a lot of waste

Here's some examples using a Sheet Styrene base

Modeling Roads

Easy to add sidewalks or city blocks using another layer of styrene

Here's some examples using a Sheet Styrene base

Modeling Roads

Easy to add dividing lines in concrete areas, just use a knife and straight edge and score the styrene

Here's some examples using a Sheet Styrene base

Modeling Roads

Tends to be a little pricey if you need to cover a large area

Great for a brick, concrete or cobblestone roads

Here's some examples using a Commercial Styrene base

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Already colored, flexible, easy to work with

Here's some examples using a Poster Board base

Modeling Roads

Long roads will have seams

Stripes and road markings are easy to apply

Here's some examples using a Poster Board base

Modeling Roads

Sidewalks can be added using a gray poster board

Here's some examples using a Poster Board base

Modeling Roads

Potential for warping if it gets soaked

Spraying with Dullcoat gives some variation to the coloring

Here's some examples using a Poster Board base

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Let's use the Poster Board base to add a parking lot!

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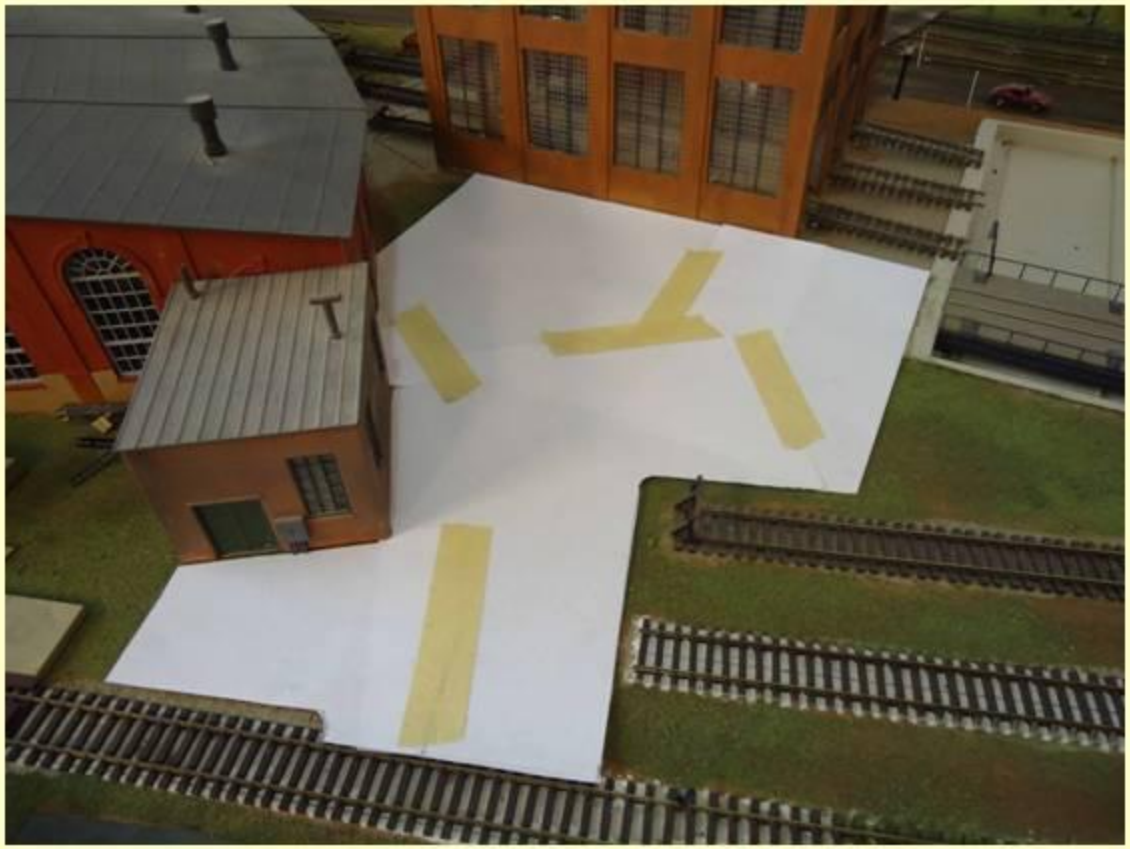

First thing to do is make a template out of something easy to cut and shape. Here I used plain printer paper.

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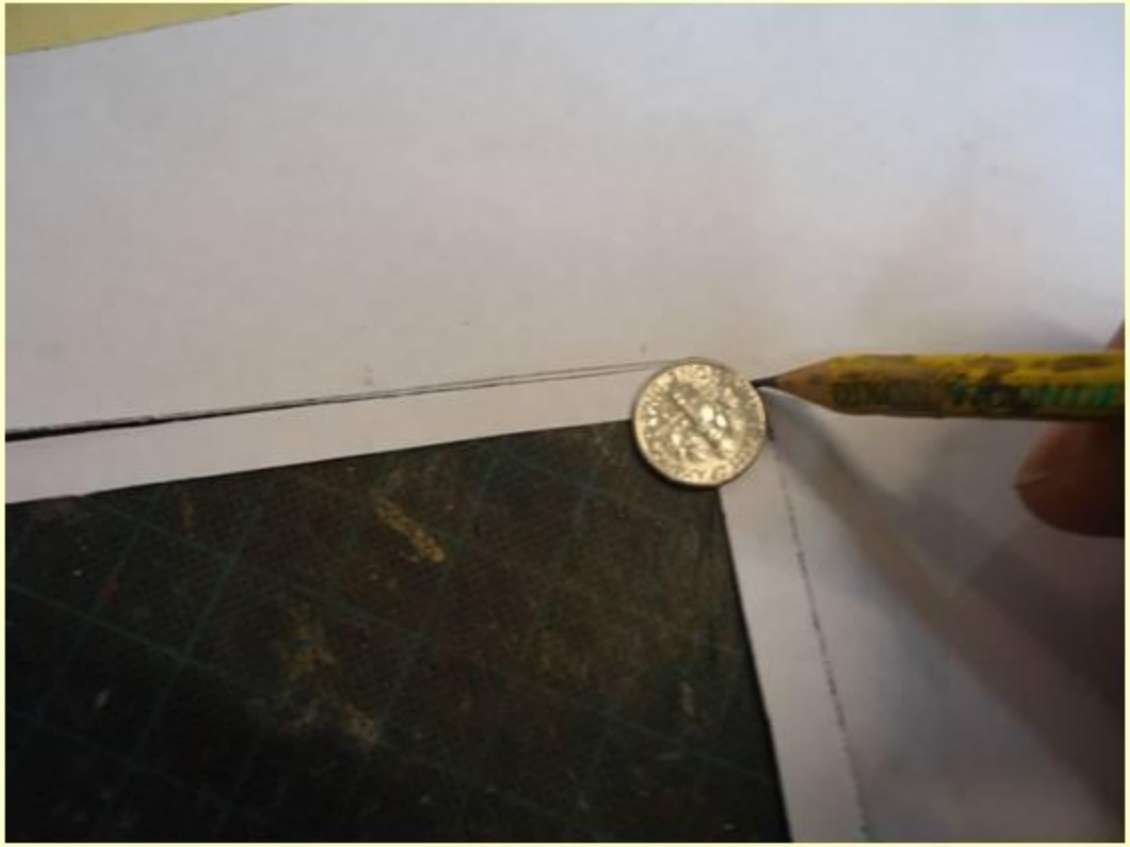

When you are cutting rounded corners use something as a guide

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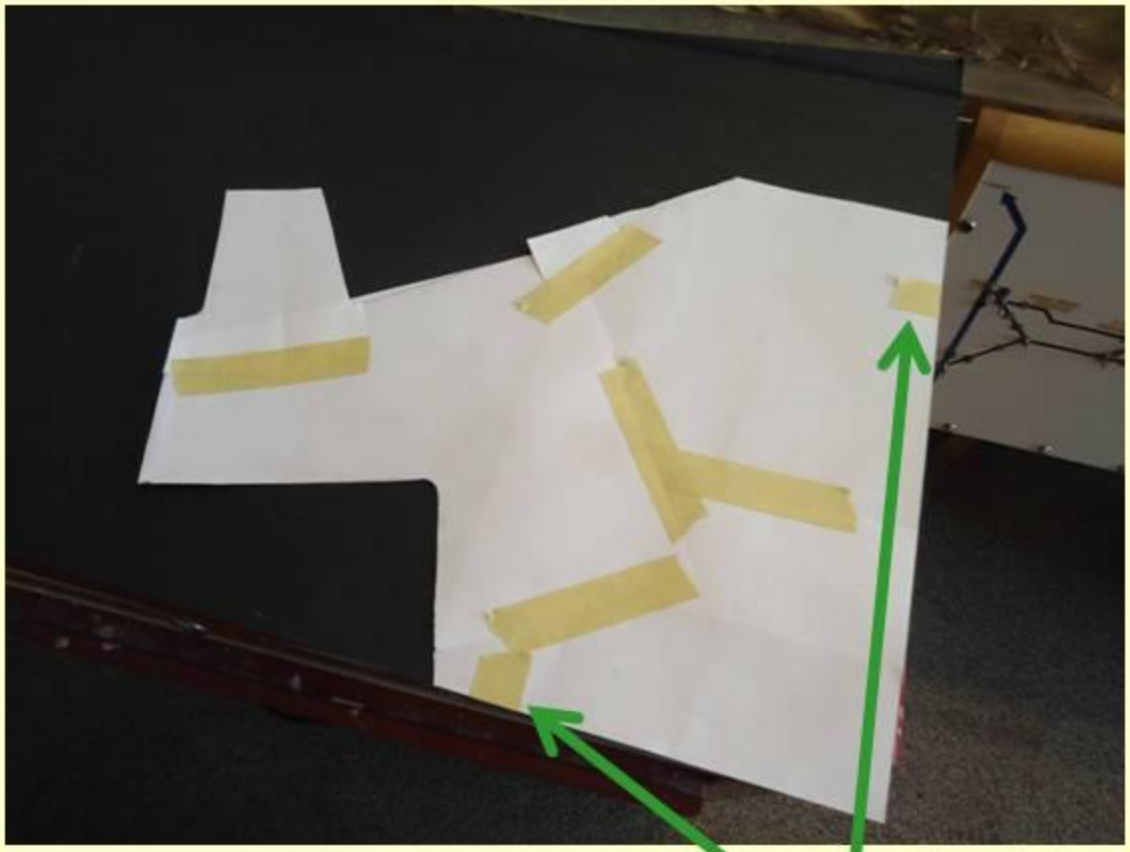

When satisfied with your template, tape it to the poster board so it won't move on you

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Then use a straight edge and a pencil to draw the pattern on the poster board

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Then use a sharp hobby knife and the straight edge and cut the road pattern out

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Now test fit and trim as necessary till you're happy with how it fits

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This is much easier on a flat work surface then nestled in amongst structures

For a parking lot its best to get a bunch of cars and play with the arrangement before you start marking the pavement

Remove the poster board and apply road markings

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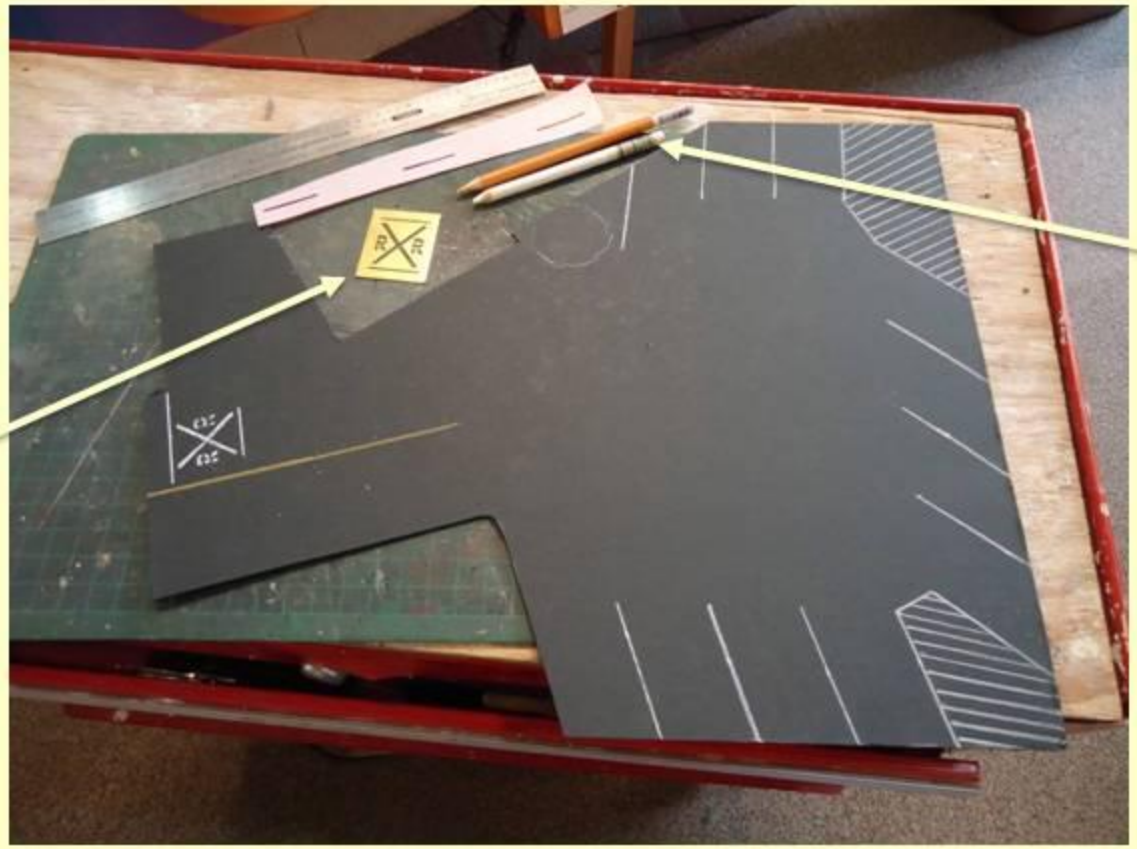

RR crossing template

White and Yellow Ochre pencils

Then using a straight edge, templates and colored pencils lay down the road markings

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Now flip the road over and cover the bottom with white glue

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In the mean time you can work on the track crossing itself

Then place the road, pin down the edges and weight the center until the glue dries

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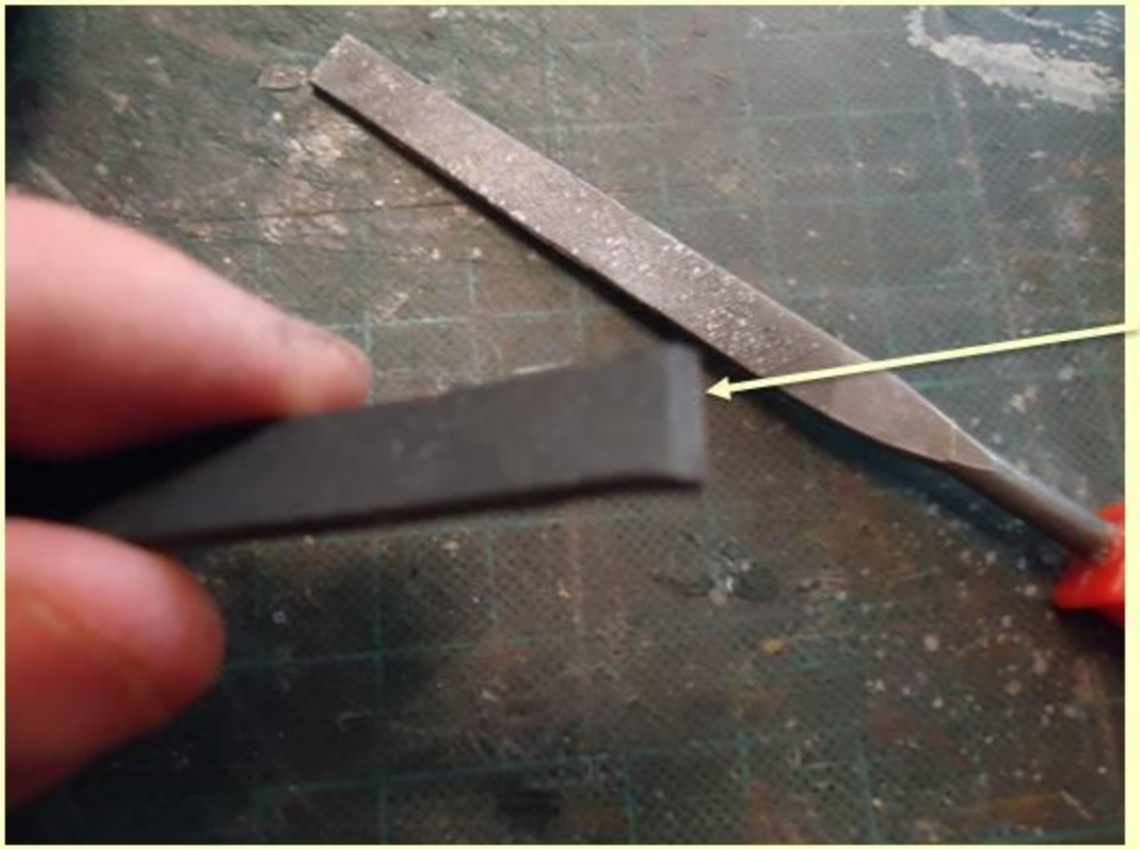

Don't forget to file the ends down to minimize problems with coupler glad hands

Cut a strip of poster board long enough to match the width of the road and wide enough to go between the rails, leaving room for wheel flanges

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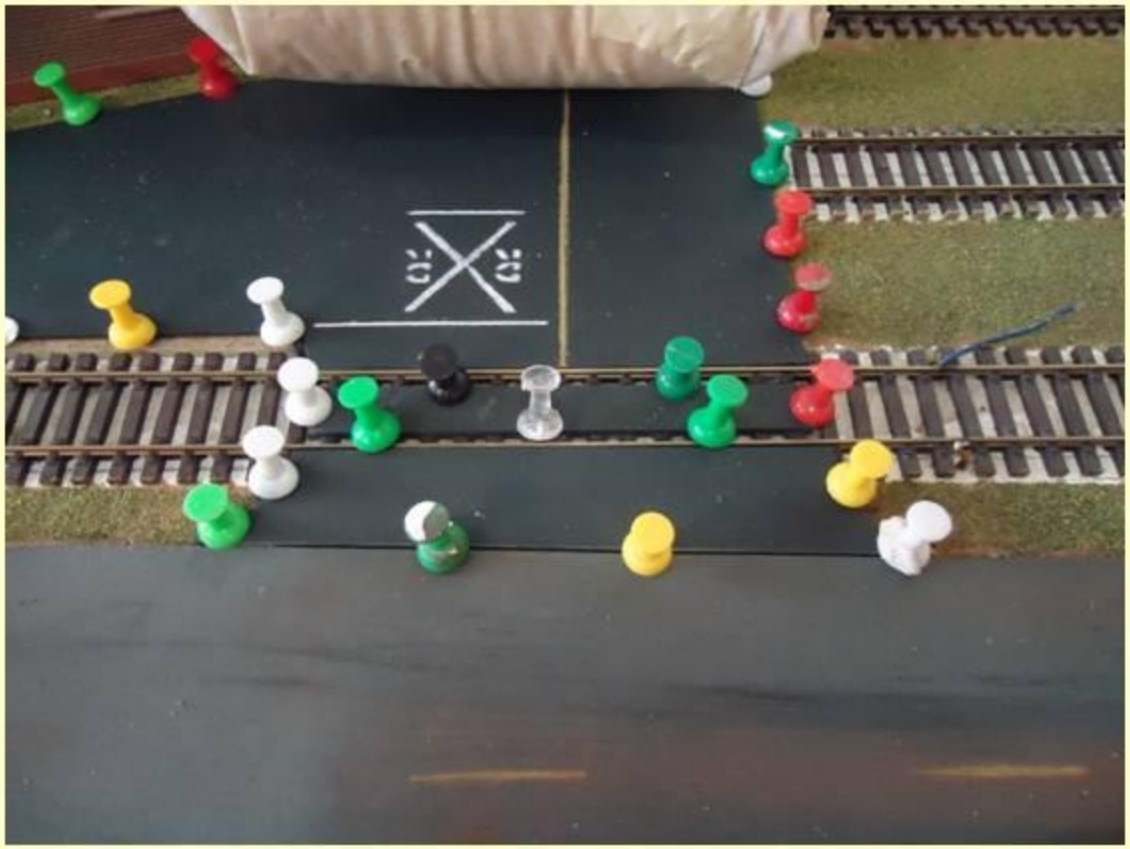

Then glue and pin this piece between the rails

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When the glue is dry remove the weights and pins

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When the glue is dry we can now weather the road
For this we'll use chalks

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Sprinkle on the chalk then use a brush to spread it around and brush off the excess.

Then come back with your finger or even a damp sponge to blend any hard lines

Start by applying oil stains down the center of each lane and where cars park

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Then repeat using the brown and the yellow

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And finally a light overall dusting of the white

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Experimenting a little, I gave it a spray of Tester's Dullcoat

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When that dried we can add signs and cars

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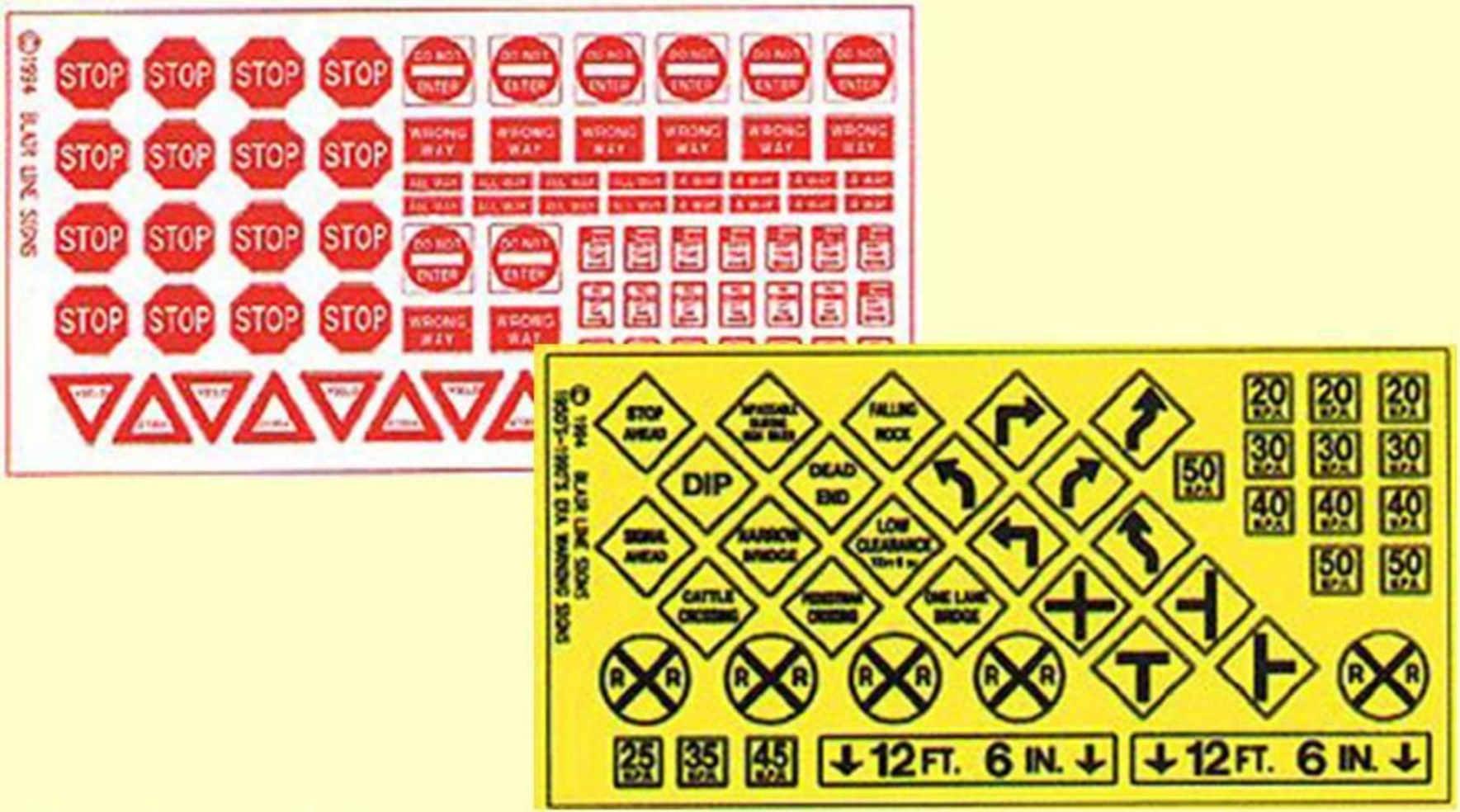

Speaking of signs…you can purchase these or make your own on the computer

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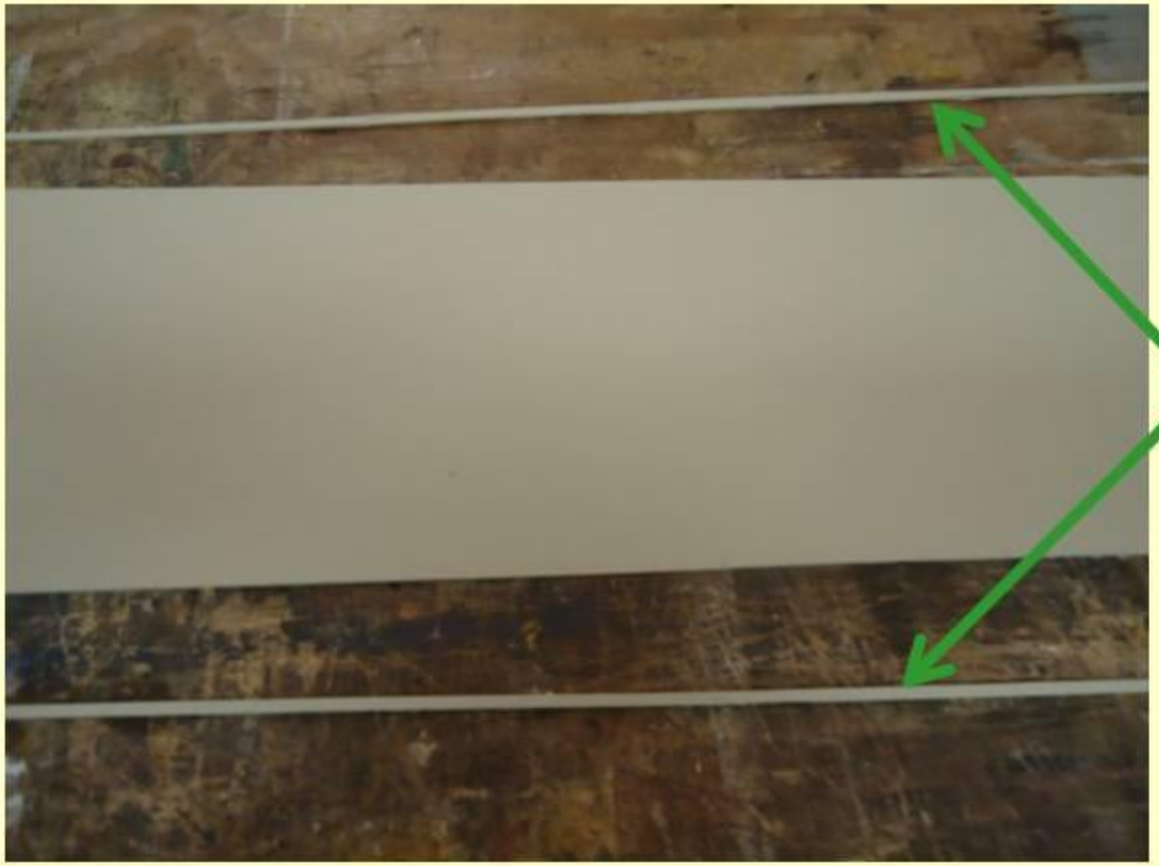
Here I used an aged concrete colored poster board instead of the black one



Procedures are basically the same except here I also cut out curbs to glue to the edges of the road

But what if you want a more modern concrete road instead of the asphalt?

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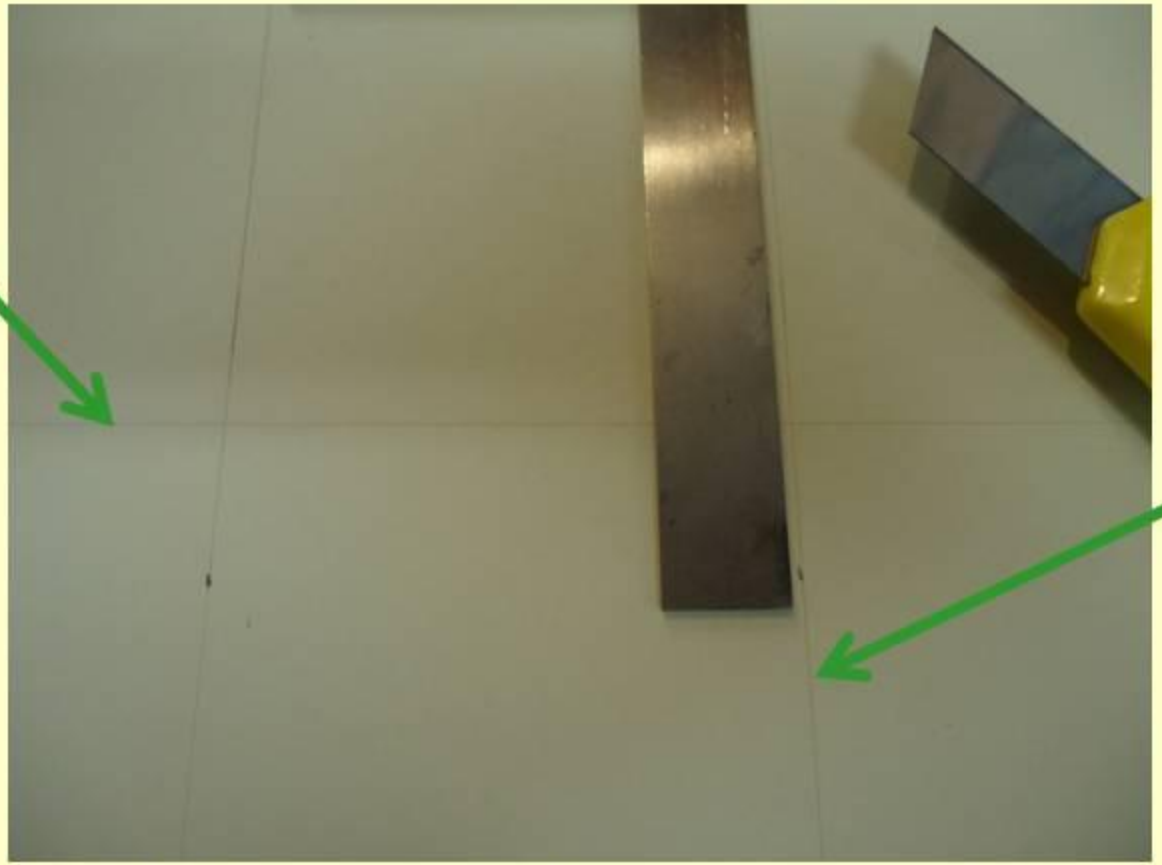

The next difference is the pour seam lines – use a straight edge and a sharp knife to lightly score the poster board

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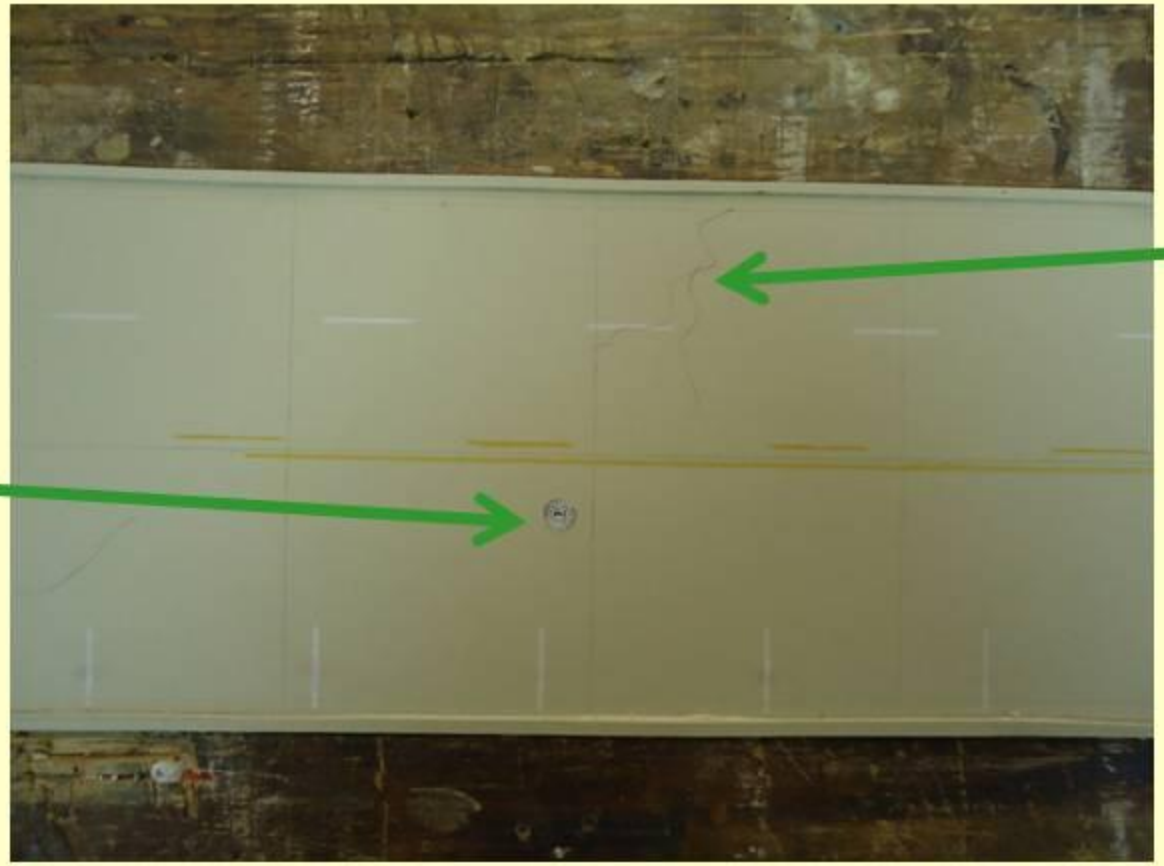

Then use your colored pencils again and add the striping, the curbs and some other details

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Weather the road and add your vehicles and signs

Modeling Roads

Don't forget to blend your road into the backdrop

Modeling Roads

Strategic placement of vehicles help hide the seam

Modeling Roads

OK, so here's your homework for this month!

Questions?